

Meclube Model P700

Made of POLYPROPYLENE

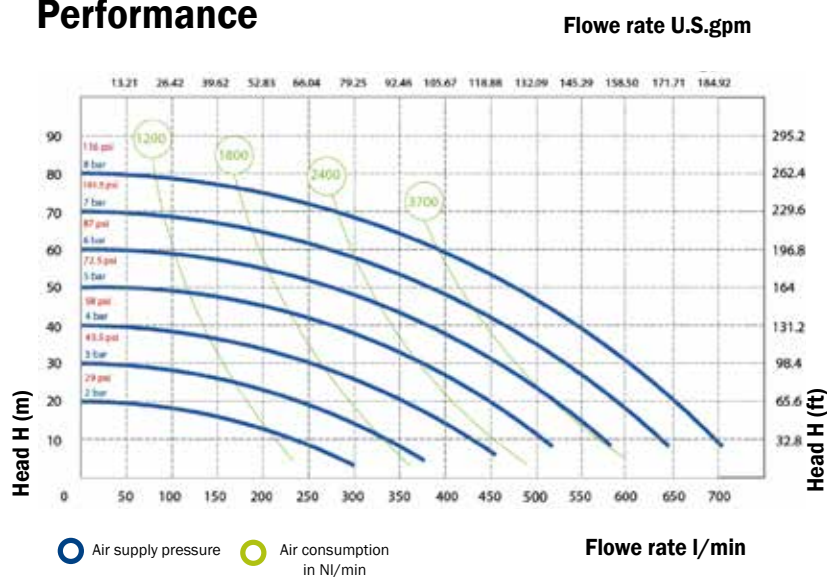
Compression ratio: 1:1
Max flow-rate: 700 l/min
Fluid connections: 2" BSP



EX II 3/3 GD h IIB T4 135°C ATEX zone2

ARTICLE	CASING	DIAPHRAGM	BALLS	GASKET	FLUIDS
028-P700-AB1	POLYPROPYLENE	HYTREL	SS AISI 316	NBR	oil-exhausted oil-diesel fuel
028-P700-AB2	POLYPROPYLENE	HYTREL+PTFE	PTFE	VITON	water-anti-freeze-windscreen-urea-AdBlue
028-P700-AB3	POLYPROPYLENE	HYTREL+PTFE	PTFE	PTFE	aggressive fluids (acids and basics)
028-P700-AB4	POLIPROPILENE	SANTOPRENE	EPDM	EPDM	abrasive liquids - alkaline/basic

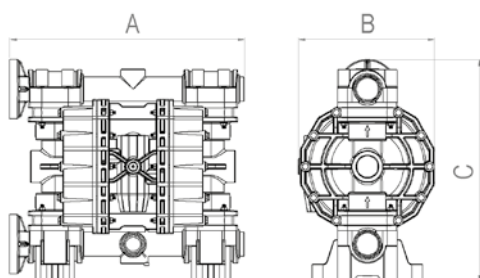
Performance



The curves and performance values refer to pumps with submerged suction and a free delivery outlet with water at 20°C, and vary according to the construction material.

Technical data

Fluid connections: **2" BSP**
Air connection: **3/4" BSP**
Max flow-rate: **700 l/min**
Max air pressure: **8 bar**
Max delivery head: **80 m**
Max Suction Lift Dry: **5,0 m**
Max Suction Lift Wet: **9,8 m**
Max Solid passing: **8,5 mm**
Noise level: **78 dB**
Displacement per cycle: **3050 cm³**
Max Viscosity: **50000 cps**



Dimensions

P700	
A (mm)	595
B (mm)	345
C (mm)	570
Gross weight kg	37,53
MAX Temperature	-4°C + 65°C